PTO/SB08A (08-03) U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 1 of 2

COMP	LETE IF KNOWN
Application Number	10/600,180
Confirmation Number	9698
Filing Date	06/20/2003
First Named Inventor	Robert Ya-Lin Pan et al.
Group Art Unit	1751
Examiner Name	
Attorney Docket Number	8980R2

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of	Pages, Columns, Lines Where Relevant Passages or Relevant
NR		US-5,006,529	04/09/1991	Cited Document	Figures Appear
703		US-5,523,324	06/04/1996	Resch	
<u> </u>		US-6,110,445	08/29/2000	Subramanyam et al. Gaffar et al.	
		US-		Garrar et al.	
		US-			
		US-	· · · · · · · · · · · · · · · · · · ·		
		US-			
		US-			
		US-			
	T	US-		+	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No.1	FOREIGN PATENT DOCUMENT Country Code ³ Number ⁴ Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures	76
		DE 32 29 097 A1 (abstract)	02/09/1984	Zerling et al.	Appear	
	<u> </u>	WO 91/09924 A1	07/11/1991	Cassidy et al.		
		WO 98/37866 A1	09/03/1998	Fujiwara et al.		
		WO 98/55080 A2	12/10/1998	Beerse et al.		
1/2		WO 00/61106 A1	10/19/2000	Beerse et al.		
		WO 02/080668 A2	10/17/2002	Koenig et al.		
				+		
EXAMINER						
**************************************	•	72		DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-SB08 (Revised for P&G use 10/8/2003) Please type a plus sign (+) inside this box → [+]

PTO/SB08B (08-03)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE collection of information unless it contains a valid OMR control number

Under the Paperwork Reduction Act of 1995, no perso Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 2 of 2

COMPL	ETE IF KNOWN
Application Number	10/600,180
Confirmation Number	9698
Filing Date	06/20/2003
First Named Inventor	Robert Ya-Lin Pan et al.
Group Art Unit	1751
Examiner Name	
Attorney Docket Number	8980R2

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T⁰
13		DYCHDALA, G.R. and LOPES, JOHN A., "Surface-Active Agents: Acid-Anionic Compounds," <u>Disinfectants And Antiseptics. A. By Chemical Type, Chapter 14, pp. 256-262.</u>	
EVAMINE		I DATE CONCIDENCE	
EXAMINE	К	DATE CONSIDERED 7-20-07	·

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).
Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Revised for P&G use 10/8/2003)

Please type a plus sign (+) inside this box \rightarrow [+]

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 1 of 1

COMPI	ETE IF KNOWN				
Application Number 10/600,180					
Confirmation Number	9698				
Filing Date	June 20, 2003				
First Named Inventor	Robert Ya-Lin Pan et al.				
Group Art Unit	1751				
Examiner Name					
Attorney Docket Number	8980R2				

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
No.		US-5,653,970	08/05/1997	Vermeer	
		US-			
-		US-	-		· -
		US-			
•		US-			
		US-	1		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Citte No.1	FOREIGN PATENT D Country Code ³ Number ⁴	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes Where Relevant Passages or Relevant Figures Appear	76
<u> </u>	-		 			
				-		
	 		 			
EXAMINE	₹ /	n	1	DATE CONSIDERED	12-1.0	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

EXAMINEH: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Uraw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Revised for P&G use 10/8/2003)